FROM-Gates & Cooper LLP

Due Date: December 13, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Larry A. Coldren et al.

Examiner:

Larry A. Coldren et al.

Scrial No.:

09/872,438

Group Art Unit:

2828

Filed:

June 1, 2001

Docket

G&C 122.2-US-U1

Title:

HIGH-POWER, MANUFACTURABLE SAMPLED GRATING DISTRIBUTED

BRAGG REFLECTOR LASERS

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on December 11, 2003.

Name: George H. Gates

PETITION FOR EXTENSION OF TIME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.136(a), it is respectfully requested that a one-month extension of time be granted in which to respond to the outstanding Office Action mailed August 13, 2003, said period of response being extended from November 13, 2003 to December 13, 2003.

Please charge the required extension fee in the amount of \$55.00 for a small entity to Deposit Account No. 50-0494.

Respectfully submitted,

GATES & COOPER LLP Attorneys for Applicant(s)

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Date: December 11, 2003

Name: George H Gares

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Reg. No.: 33,500

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